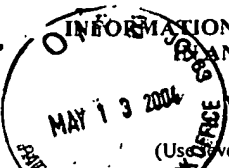
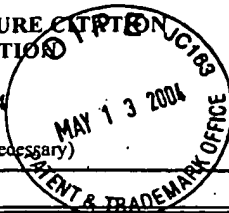


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INFORMATION DISCLOSURE CITATION IN AN APPLICATION 		FIRST NAMED INVENTOR Robert B. Nilsen		FILING DATE December 9, 2003
		EXAMINER Not yet assigned	CONFIRMATION NO. 3928	GROUP 2872

U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
J.P.	AA	6,533,961 B2	03-17-2003	Harelstad et al.
T	AB	6,521,718 B2	02-18-2003	Goeb et al.
	AC	6,372,341 B1	04-16-2002	Jung et al.
	AD	6,350,823 B1	02-26-2002	Goeb et al.
	AE	US 2002/0018299 A1	02-14-2002	Daniell
	AF	US 2002/0016421 A1	02-07-2002	Goeb et al.
	AG	US 2002/0002929 A1	01-10-2002	Harelstad et al.
	AH	US 2001/0050356 A1	12-13-2001	Crano et al.
	AI	6,323,266 B2	11-27-2001	Phillips
	AJ	6,322,236 B1	11-27-2001	Campbell et al.
	AK	6,303,058 B1	10-16-2001	Kelley et al.
	AA2	6,291,586 B2	09-18-2001	Lasch et al.
	AB2	6,197,393 B1	03-06-2001	Jing et al.
	AC2	6,191,200 B1	02-20-2001	Phillips
	AD2	6,163,402	12-19-2000	Chou et al.
	AE2	6,143,224	11-07-2000	Bernard et al.
	AF2	6,142,643	11-07-2000	Araki, et al.
	AG2	6,143,224	11-07-2000	Bernard, et al.
	AH2	6,130,730	10-10-2000	Jannson et al.
	AI2	6,107,436	08-22-2000	Goeb et al.
	AJ2	6,050,691	04-18-2000	Fellows, et al.
	AK2	6,039,909	03-21-2000	Bernard et al.
	AA3	6,036,322	03-14-2000	Nilsen et al.
	AB3	5,995,690	11-30-1999	Kotz et al.
✓	AC3	5,985,444	11-16-1999	Olson et al.
J.P.	AD3	5,956,818	09-28-1999	Tsubata

EXAMINER <i>James Phan</i>	DATE CONSIDERED <i>4/06</i>
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INFORMATION DISCLOSURE IN AN APPLICATION May 11, 2004 (Use several sheets if necessary)		FIRST NAMED INVENTOR Robert B. Nilsen		FILING DATE December 9, 2003
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U.S. PATENT DOCUMENTS

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J.P.	AE3	5,936,770	08-10-1999	Nestegard et al.
T	AF3	5,905,826	05-18-1999	Benson, Jr. et al.
	AG3	5,840,405	11-24-1998	Shusta et al.
	AH3	5,840,352	11-24-1998	Shimizu et al.
	AI3	5,836,674	11-17-1998	Nishitani et al.
	AJ3	5,835,271	11-10-1998	Stump, et al.
	AK3	5,805,338	09-08-1998	Janovec
	AA4	5,805,339	09-08-1998	Martin, et al.
	AB4	5,706,132	01-06-1998	Nestegard et al.
	AC4	5,657,408	08-12-1997	Ferm et al.
	AD4	5,657,162	08-12-1997	Nilsen, et al.
	AE4	5,614,286	03-25-1997	Bacon, Jr. et al.
	AF4	5,565,151	10-15-1996	Nilsen
	AG4	5,521,725	05-28-1996	Beeson et al.
	AH4	5,300,263	04-05-1994	Hoopman et al.
	AI4	5,182,663	12-26-1993	Jones
	AJ4	5,272,562	12-21-1993	Coderre
	AK4	5,236,741	08-17-1993	Zwiener et al.
	AA5	5,126,170	06-30-1992	Zwiener et al.
	AB5	5,039,200	08-13-1991	Michler et al.
	AC5	4,618,518	10-21-1986	Pricone, et al.
	AD5	4,576,850	03-18-1986	Martens
	AE5	4,555,161	11-26-1985	Rowland
	AF5	4,425,468	01-10-1984	Makhlouf et al.
✓	AG5	4,254,176	03-03-1981	Müller et al.
J.P.	AH5	4,211,261	07-08-1980	Mehta et al.

EXAMINER <i>James Phan</i>	DATE CONSIDERED <i>04/06</i>
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PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION May 11, 2004 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1571.2029-005		APPLICATION NO. 10/731,416	
	FIRST NAMED INVENTOR Robert B. Nilsen		FILING DATE December 9, 2003	
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U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
J.P.	AI5	4,202,600	05-13-1980	Burke et al.
T	AJ5	4,100,625	07-18-1978	Tung
	AK5	4,100,625	07-18-1978	Tung
	AA6	4,025,159	05-24-1977	McGrath
	AB6	4,004,930	01-25-1977	Tung
	AC6	3,931,115	01-06-1976	Strassel
	AD6	3,684,348	08-15-1972	Rowland
	AE6	3,281,396	10-25-1966	Barnes
✓	AF6	3,140,340	07-07-1964	Weber
J.P.	AG6	2,937,668	05-24-1960	Carey, Jr., et al.

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PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION May 11, 2004 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1571.2029-005 FIRST NAMED INVENTOR Robert B. Nilsen EXAMINER Not yet assigned	APPLICATION NO. 10/731,416 FILING DATE December 9, 2003 CONFIRMATION NO. 3928 GROUP 2872
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
JP	AR	Cook, G., "No Assembly Required for These Tiny Machines," Boston Globe, October 16, 2001, http://web.mit.edu/lms/www/011016globe.shtml .
JP	AS	Dagani, R., "Self-Assembly Required," Chemical & Engineering News Today: News of the Week, April 12, 2002, http://pubsacs.org/cen/today/april12d.html .
JP	AT	Kirkland, C., "A First in Micromold Flow Analysis," ^{May 2003,} http://www.immnet.com/articles?article=2130 .

EXAMINER <i>James Pham</i>	DATE CONSIDERED <i>4/06</i>
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APPLICATION NO.
10/731,416

FIRST NAMED INVENTOR
Robert B. Nilsen

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JUL 11 2005

July 7, 2005

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FOREIGN PATENT DOCUMENTS

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EXAMINER

James Phan

DATE CONSIDERED

4/02